



**ICAR- INDIAN AGRICULTURAL RESEARCH INSTITUTE**  
**Division of Plant Physiology**  
**Pusa Campus, New Delhi-110012**



**VACANCY NOTIFICATION**

**(DETAILED ADVERTISEMENT w.r.t. EN No. 3/03, published in Employment News/ Rozgar Samachar dated 20-26 April, 2024 (Project Code 12-197-G positions))**

Applications are invited for engagement of **total 2 contractual positions**, including **Senior Research Fellow (SRF) (1 no.); and Young Professional II (1 no.)** under externally funded ICAR project **“Enhancing climate resilience and ensuring food security with genome editing tools” (Project Code 12-197-G positions)**. The positions are unreserved, temporary and co-terminus with the project. The institution reserves the right to modify the number of vacancies.

Interested and eligible candidates may apply using the annexed Application Proforma, together with relevant enclosures as mentioned in the proforma. The signed Application Proforma and scanned enclosures should be merged in single pdf document of appropriate size and emailed. Candidates should mail the scanned copy of the filled application and self-attested scanned copies of degree certificates, mark sheets of 10, 12, UG and PG to email ID [204plantphysiology@gmail.com](mailto:204plantphysiology@gmail.com)

**Last date of Application: 21 days from publication in the ICAR-IARI Contractual Job Web Portal (<https://iari.res.in/bms/announcements/jobs.php>).**

Details of Projects: Project Code	Project PI	Project Detail	Position
12-197-G	Dr. Lekshmy Sathee	Genome editing of Rice for NUE	SRF-, YP II-1

Position	Post No.	Emoluments	Age limit*	Essential Qualifications	Desirable Qualifications
<b>Senior Research Fellow (SRF)</b>	<b>1</b>	<b>₹ 31,000 + HRA</b> per month for 1st and 2nd year & <b>₹ 35,000</b> per month + HRA for 3rd year	Maximum: 35 years for men; 40 years for women	<p>Master degree in Biotechnology/ Plant Physiology/ Plant Biochemistry/ Genetics &amp; Plant Breeding/ Botany/ any relevant discipline of life sciences with desirable experience with 4 years / 5 years of Bachelor's Degree.</p> <p>Candidates having Post-graduate degree in Basic Sciences with 3 years Bachelor's degree and 2 years Master's degree should have NET/ GATE qualifications and 2 years of research experience as mentioned in OM No. Edn./6/27/2014/HRD dated 13<sup>th</sup> July, 2015, OM No. Agril. Edn. 6/27/2014- HRD 9th October, 2015 of the Council** and OM SR/S9/Z-09/2018 of DST dated 30<sup>th</sup> January, 2019.</p>	Experience in basic molecular techniques (nucleic acid isolation, PCR, plasmid isolation, restriction, ligation, molecular marker etc), molecular cloning and recombinant vector development, genetic transformation of crops (rice, mustard, millets), development and analysis of transgenic plants, genome editing of plants, plant tissue culture, scientific writing; as evident from publications

<b>Young Professional II (YPII)</b>	<b>3</b>	<b>₹ 42,000</b> per month (Fixed)	Minimum: 21 years; Maximum: 45 years	Postgraduates in Biotechnology/ Plant Physiology/ Biochemistry/ Genetics & Plant Breeding/ Botany/ any relevant discipline of life sciences or graduate degree holders in relevant Agricultural Sciences/ Engineering/ Technology	Experience in basic molecular techniques (nucleic acid isolation, PCR, plasmid isolation, restriction, ligation, molecular marker etc), molecular cloning and recombinant vector development, genetic transformation of crops (rice, mustard, millets, maize etc), development and analysis of transgenic plants, genome editing of plants, plant tissue culture, scientific writing; as evident from publications
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\*Relaxation in upper age limit to SC/ST (5 years), OBC (3 years), PwD (10 years) and other eligible categories shall be applicable as per GoI/ ICAR rules.

\*\*As per OM No. Agril. Edn. 6/27/2014-HRD 9th October, 2015 of the Council, **exemption from NET** is available to the following candidates:

- (i) Ph.D. degree holders
- (ii) Professional Master's degree holders (3 years)
- (iii) Master's degree holders with integrated degrees like B.Tech. & M.Tech. (5 years)
- (iv) Any national level examination conducted by the Central Govt. Departments/agencies for admission to Ph.D. programme are considered as NET for the purpose of RA/SRF, eg BET/ DAE-JEST & GEEBILS, NBHM/ ICMR/ICAR/ DoP-GPAT etc.

#### **Terms & Conditions: -**

1. The engagement will be purely on contractual basis, time bound, non-regular & co-terminus with the project and the incumbent shall not have any claim for regular appointment under ICAR or any further contractual engagement on termination of the project. The selected candidate shall have no legal right to claim regularization by absorption or otherwise or any further continued engagement on termination of the project.
2. The tenure of engagement will be initially for a period upto 12 months from the date of engagement or term of the project, whichever is earlier. The services of the incumbent shall stand terminated automatically on expiry of the period given in the offer letter. Subject to extension of term of project, the engagement may be further extended as decided by the competent authority subject to satisfactory performance of the candidate and work requirement. During the period of engagement, If the performance is non-satisfactory, the incumbent could be terminated from the position with one- month notice.
3. **Interested and eligible candidates may apply using the annexed Application Proforma, together with relevant enclosures as mentioned in the proforma. The signed Application Proforma and scanned enclosures should be merged in single pdf document of appropriate size and emailed to [204plantphysiology@gmail.com](mailto:204plantphysiology@gmail.com).** If space is insufficient, the Application Proforma could be typed neatly or additional information could be provided in Annexures, duly signed.
4. The candidates shall be shortlisted based on eligibility criteria, educational performance and/or relevant research experience, if applicable. **Only, shortlisted candidates shall be informed about the screening results via email and shall be invited to attend online/ in person interview in Delhi.** The candidates are advised to regularly check their email for updates. No TA/DA shall be paid to attend the interview. The final result of the interview shall be published in IARI website (<https://iari.res.in>) under the heading News> Contractual Jobs> View Results.
5. The original documents of the selected/ wait listed candidates shall be checked in person, before the issue of the offer letter.
6. Candidates already engaged in employment in government/ PSU/ autonomous bodies etc, are required to furnish No Objection Certificate from the existing employer. Candidates currently pursuing

PhD degree are required to furnish No Objection Certificate from the HoD/Dean/Registrar of the university.

7. Concealing of facts or canvassing in any form shall lead to disqualification of the candidature and/or termination of engagement even after appointment. The decision of Joint Director (Research), ICAR-IARI, New Delhi will be final and binding in all respects.

8. Any corrigendum/ modification to this advertisement shall be published only in the official website.

(Principal Investigator)

## Application Proforma

Affix  
recent  
passport  
size photo

**Name of the Project:**

**Post(s) Applied for (SRF/YPII/ All/ Specify):**

1. Name of the candidate:
2. Date of Birth:
3. Age (on closing date of application):
4. Whether seeking age relaxation for the applied post:
5. Gender:
6. Category (General/SC/ST/EWS/OBC/Differently Abled):
7. Address for correspondence:

8. E-mail:

9. Contact telephone/Mobile No.:

10. Educational Qualifications (starting from High School):

S No.	Degree/Certificate	Board/University	Major/ Subject	Year	Marks (in %)
1					
2					
3					
4					
5					

11. Whether NET/GATE/ BET qualified; if yes, mention Subject:

12. Whether qualified any other National level examinations conducted by Central Government Departments and their Agencies; if yes, specify:

13. Work Experience, if any

S No.	Position held	Employer	From	To	Duration (months)
1					
2					
3					
4					

14. Thesis/ Dissertation/ Project Work/ Training, if any

Degree level	Title of Thesis/ Dissertation/ Project Work/ Training	Institution where carried out
UG		
PG		
PhD		
Other		

15. List of Publications, if any (if space is insufficient, attach as Annexure):

16. Any other relevant information/ statement w.r.t. desirable qualifications, etc:

**17. Attach the following documents and merge with the application as single pdf document of appropriate size (original documents are to be verified and attested before issue of offer letter)**

- i. *Date of Birth Proof/ High School Certificate indicating Date of Birth*
- ii. *SC/ST/OBC/Differently Abled certificate, if seeking age relaxation*
- iii. *High School Certificate and Marks-sheet*
- iv. *Intermediate Certificate and Marks-sheet*
- v. *Graduation degree and Transcript of marks*
- vi. *Post graduation degree and Transcript of marks*
- vii. *Doctoral degree, if applicable*
- viii. *NET/ GATE/ BET/ or other National level examination qualification proof, if applicable*
- ix. *Experience certificate w.r.t. each work experience*
- x. *No Objection Certificate from employer, if currently employed*
- xi. *No Objection Certificate from university authority, if currently pursuing PhD*
- xii. *First page of each/major publications*

**18. Declaration by the candidate:**

*I, .....hereby declare that the information furnished above is true, complete and correct to the best of my knowledge and belief. I understand that in the event of my information being found false or incorrect at any stage, my candidature / appointment shall be liable to cancellation / termination without notice or any compensation in lieu thereof.*

Place:  
Date:

**Signature of candidate**

**19. Additional Declaration by the candidate:**

*I, ..... declare that none of my near or distant relative(s) is an employee of the Indian Council of Agricultural research (ICAR)/ Indian Agricultural Research Institute (IARI), New Delhi, India.*

*Or*

*I, ..... declare that I am related to the following individual(s) employed in ICAR/IARI, New Delhi, whose name(s), designation, nature of duties and relationship with me is furnished below.*

*Name:*

*Designation:*

*Institute/Organization:*

*Nature of duties:*

*In the event of the above-cited information is found to be incorrect or concealing any facts, my candidature to the interview/ selection to the post is liable to be cancelled.*

*Date and Place*

*Signature.....*

*Full Name of the Candidate.....*